

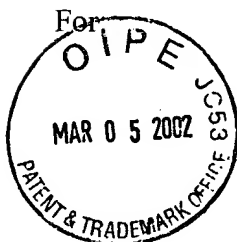
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: William J. Dally, Ramin Farjad-Rad, Teva J. Stone, Xiaoying Yu and John W. Poulton

Application No.: 09/849,920 Group: 2816

Filed: May 4, 2001 Examiner: C. Cox

Combined Phase Comparator and Charge Pump Circuit



CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202	
on <u>2/28/02</u>	<u>Debby Vaudo</u>
Date	Signature
<u>DEBBY VAUDO</u>	
Typed or printed name of person signing certificate	

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MAR 14 2002
TECHNOLOGY CENTER 2800

Assistant Commissioner for Patents
P.O. Box 2327
Arlington, VA 22202

Sir:

Transmitted herewith is an Amendment for filing in the above-identified application.

[] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.

[] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

	(COL. 1)		(COL. 2)	(COL. 3)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL	18	MINUS	* 20	8
INDEP	2	MINUS	** 3	0
<input type="checkbox"/>	FIRST PRESENTATION OF MULTIPLE DEP. CLAIM			

* not fewer than 20
** not fewer than 3

SMALL ENTITY	
RATE	ADDIT. FEE
X \$9	\$ 0
X \$42	\$
+ \$140	\$

TOTAL = \$ 0

OTHER THAN SMALL ENTITY	
RATE	ADDIT. FEE
X \$18	\$
X \$84	\$
+ \$280	\$

TOTAL = \$ 0

Please charge Deposit Account No. 08-0380 for the following fees:

<input type="checkbox"/>	Petition for [] month Extension of Time	\$	_____
<input type="checkbox"/>	Amendment Fee	\$	_____
<input type="checkbox"/>	Other Fees:		
		\$	_____
		\$	_____
		TOTAL:	\$ <u>0</u>

A check is enclosed in payment of the following fees:

<input checked="" type="checkbox"/>	Petition for two month Extension of Time	\$	<u>400</u>
<input type="checkbox"/>	Amendment Fee	\$	_____
<input checked="" type="checkbox"/>	Other Fees:		
	Terminal Disclaimer	\$	<u>110</u>
		\$	_____
		TOTAL:	\$ <u>510</u>

☒ A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By _____

James M. Smith

Registration No.: 28,043

Telephone (978) 341-0036

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Concord, Massachusetts 01742-9133

Dated: 2/28/2